

UNIT : OSA/COMMO
EXT :
DATE : 7 FEBRUARY 1963

25X1

S-E-C-R-E-T

1	MD/OSA
2	OD/OSA
3	CD/OSA
4	BB/OSA

TO :
FROM : DIRECTOR

CONF : OSA (1-2-3-4-5-6-7-8-9)
INFO : S/C (11)

DEFERRED	PRIORITY	INITIALS
ROUTINE	OPERATIONAL IMMEDIATE	INITIALS

OUT 44146

25X1 DTG 2222Z 07 FEB 63

TO :
IDEALIS : 2837

1. FOLLOWING IS LIST OF SYSTEM XII MODIFICATIONS AUTHORIZED
BY CUSTOMER 1, NOW BEING IMPLEMENTED BY CONTRACTOR, 25X1

A. "PRESS-TO-TEST" LIGHTS -- REQUIREMENT RECOGNIZED
FOR INCORPORATION OF "PRESS-TO-TEST" BULBS FOR USE IN GREEN AND
RED WARNING LIGHTS SYSTEM XII. THIS MOD WILL PERMIT PILOT
OR MAINTENANCE MAN TO CERTIFY THAT LIGHTS ARE WORKING BY
PUSHING DOWN ON SPRING-LOADED BULB SOCKET. CONTRACTOR HAS
BEEN REQUESTED TO PROCURE BULBS AND SOCKETS (INTERCHANGEABLE
WITH ORIGINAL EQUIPMENT) AND, TOGETHER WITH DRAWINGS AND OTHER
NECESSARY HARDWARE, MAKE UP KITS TO PERMIT FIELD INSTALLATION.
BRIGHTNESS OF BULBS WILL BE SAME AS ORIGINAL EQUIPMENT.

B. 15 CPS SCAN RATE RECOGNIZER - CUSTOMER 1 HAS
EXPERIENCED SOME AMBIGUITY RESULTING FROM SYSTEM XII TRIGGERING

THIS
PARTLY DUE WIDER PRF ACCEPTANCE RANGE (900-1300) OF CUSTOMER
1 PRF GATES ON SYSTEM. TO ELIMINATE PROBLEM, CONTRACTOR WAS

COORDINATING OFFICERS

S-E-C-R-E-T

GROUP 1 - EXCLUDED FROM
AUTOMATIC DOWNGRADING AND
DECLASSIFICATION

REPRODUCING OFFICER

REPRODUCTION BY OTHER THAN THE ISSUING OFFICE IS PROHIBITED. Copy No.

ORIG :
UNIT :
EXT :
DATE :

S-E-C-R-E-T

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24
25	26	27	28
29	30	31	32
33	34	35	36
37	38	39	40
41	42	43	44
45	46	47	48
49	50	51	52
53	54	55	56
57	58	59	60
61	62	63	64
65	66	67	68
69	70	71	72
73	74	75	76
77	78	79	80
81	82	83	84
85	86	87	88
89	90	91	92
93	94	95	96
97	98	99	100

TO :
FROM :
CONF :
INFO :

P A G E 2

OUT 44146

TO

INFO

CITE

REQUESTED TO DEVISE ADDITIONAL FILTER NETWORK WHICH WILL
DISCRIMINATE SCAN RATE (15-16 CPS) [REDACTED]

HAVE SCAN RATES APPROX. 23-25 CPS. IN

RATES REPORTED TO DATE. CONTRACTOR IS FABRICATING REPLACEMENT
CIRCUIT BOARDS ALONG WITH DRAWINGS AND HARDWARE WHICH WILL BE
ASSEMBLED INTO KITS AND DISTRIBUTED TO FIELD.

2. CONTRACTOR'S AUTHORIZATION PERTAINS TO ALL SYSTEMS XII, SO
MODS ARE YOURS, IF YOU WANT THEM. WOULD APPRECIATE YOUR COMMENTS ON
THESE MODS, ALONG WITH INDICATION OF WHETHER OR NOT YOU DESIRE THEM
ON FOG AIRCRAFT. /WILL BE KEPT INFORMED ON AVAILABILITY THESE MODS.

CHIEF, USA/COMUS
REPLY TO OFFICER

MD/OSA
COORDINATING OFFICER

S-E-C-R-E-T

AUTHENTICATING OFFICER

REPRODUCTION BY OTHER THAN THE ISSUING OFFICE IS PROHIBITED. Copy No.

DATE 2030Z 05 FEB 63

SECRET

ROUTING			
1	IMD	4	EB
2	"	5	Comm
3	CD	6	"
C/SB			
RB			

TO : DIRECTOR

FROM

ACTION: OSA (1-2-3-4-5-6-7-8-9-10)

INFO : S/C (11)

ROUTINE

TOR: 2155Z 05 FEB 63

25X1

25X1

IN 65004

TO

FM

CITE

3088

554

1. REF PARAGRAPH 2, SUBPARAGRAPHS A AND B, UNABLE TO CONFIRM RECEIPT OF REFERENCED MATERIAL AT THIS TIME. WILL ADVISE WHEN CONFIRMATION CAN BE MADE.

2. REF PARAGRAPH 2, SUBPARAGRAPH C, CONFIRM RECEIPT OF SYSTEM 12, SERIAL NUMBERS 9, 10, AND 11.

END OF MESSAGE

25X1

SECRET

GROUP 1
Excluded from automatic
downgrading and
declassification

REPRODUCTION BY OTHER THAN ISSUING OFFICE IS PROHIBITED